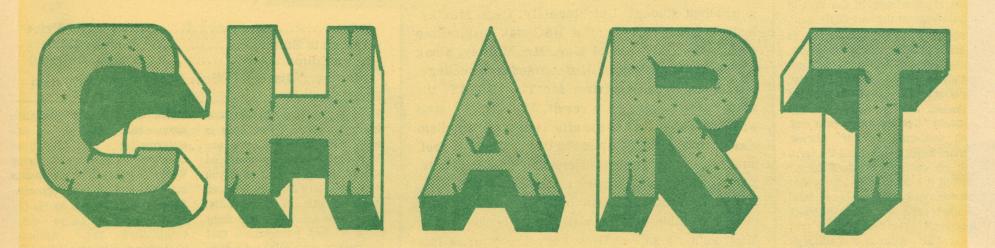
The



MISSOURI SOUTHERN COLLEGE

Joplin, Missouri

Volume XXXII

Monday, May 24, 1971

Number 14

Final '71 Edition



Editorial

Action

With the end of another term facing the populace of Missouri Southern College, it would be wise to evaluate the recent school elections, and consider the possibilities and prospects of the near-future 1971-72 semesters, and the effect of these elections on that particular period of time.

Hopefully, these elections have set a precedence in the lifht of student voter turnout. In the past, and naturally, hindsight is always better than foresight. elections at Missouri Southern College have, unfortunately, reflected a large degree of student apathy. Since "student apathy" has become more or less an over-used "catch" phrase these days, why not put the term in an easily understood form? What it has amounted to is that the majority of students at MSC didn't care WHO was elected, weren't interested, and just didn't give a damn. But although the voter turnout wasn't exactly overwhelming, in the recent election, a definite upswing was noted.

Naturually, this is good. It reveals a little more interest on the part of the student body. It's about time.

Hopefully, the brief upswing will not stop with these elections, the next ones, or the ones after that. A successive yearly increase of student interest, and a simultaneous yearly decrease in apathy is not only needed, it is imperative.

The success of a large turnout in a student election does not rest entirely with the student body as voters however. Indeed, a large part of it is in the hands of those elected.

So, a word to the newly-elected:

Let's see some ACTION in the future.

Action on behalf of the governing body, and action on behalf of the students.

A big plus for enhancing Student - Senate-Administration relations would be a greater understanding with more communications among the three.

Better understanding, better communication, and more action on part of everyone involved will serve to the advantage of all.

And advantage is the "big step" between opportunity and success.

THANKS

Since this is a larger edition of The Chart than usual, it would seem appropriate to take some space and time to extend our thanks to Gene Crawford of the Carthage Press for his help and patience in getting this issue out.

Without Gene's help, creativeness, and ability, this particular issue of The Chart would have been impossible.

At times during the year, getting the Chart published has been an unending mess, and getting things together has been a real hassle, complicated by more problems than need be mentioned here.

Nevertheless, The Chart staff would like to thank Gene for all he has done, and we would hope that he retains his sanity after publication of this final issue.

And what's more if we all weren't so poor, we'd take up a collection.

Thanks again, Gene.

Comment

A Word of Tribute

The last three weeks of school at Missouri Southern College have seen the emergence of the journalism student. Unfortunately, Gene Murray, Instructor of Journalism at MSC was hospitalized during the first week of May. Mr. Murray, along with handling the journalism courses at the college, is also the faculty advisor for The CHART, the school newspaper. As a result, the CHART staff was forced to call upon the efforts of the journalism classes in order to compile the largest, and we feel, qualitative and student-oriented CHART to date. Ron Robson, public information director at MSC, and Mrs. Smith, English instructor, have taken over the duties of supervising the classes in Mr. Murray's absence. However, the journalism students, on the whole, are self-directing their efforts. This issue of The CHART is a reflection on the quality of instruction that Mr. Murray has given his classes. We feel that this instruction has been superb, and the students wish Mr. Murray a quick and safe recovery.

So, to you, Gene Murray, what you see is what you taught.

Student Comment...

Letters To The Editor

SCHEDULE RAPPED

Although I don't usually make a habit of writing letters to an editor, I would like to take this opportunity, nevertheless, to register a small, but feel, quite valid, complaint.

Is the new summer school schedule geared to the needs of the student who needs the upper division hours to graduate, or is it geared for the incoming freshmen who might want to get ahead a few hours. Unfortunately, I'm afraid it is the latter

Let's face it. There are upupperclassmen on this campus who desperately need hours in an upper division in order to graduate. Why print a summer school schedule for the freshemn who have four years to get the general requirements out of the way?

This, it would seem, is a question of priorities, and nothing else.

A good question to pose would be this:

Does the administration want to help the student graduate or does the administration concern itself with making it easier for the incoming freshman who definitely has more time to pick up the necessary hours than the upperclassmen?

I, for one, would like to see more upper division courses offered and a little less of this general requirement jazz. Sign me,

An unhappy senior

PROBLEMS

As I have attended numerous Senate meetings listening to arguments and debate over what seemed to be vital issues at Missouri Southern College, I have often wondered to what good these pronouncements are being

put. The answer that keeps lurking in the back of my mind is that they are being put to no good at all. In fact, many of them aren't even being put. Finally, my disgust and anger is forcing me to say some things that lie in the back of my mind, as well as, I feel, the minds of many other students.

"Let me make one thing perfectly clear:" My purpose is not to attack the administration. Why, who would want to do that? After all, who has pigeon-holed, blocked, and generally hampered the Senate's efforts to act as a governing body, in practice as well as name? Surely not the administration! But I do feel that there are some pertinent questions that need to be asked and answered. Why did it take a full semester to get the People's Forum bulletin board through the administration and finally erected, only to find there were still guidelines to be followed? Why did a simple thing like the move to abolish the dress code, (Is this high school or college?), go ignored to the extent that the new student handbook for 1971-72 will carry the same ridiculous restrictions as the current year did? Why were two organizations, who were denied recognition by the Student Senate, recognized by the administration anyway? Who refused to allow dismissal of classes or even an announcement in classes of the very important convocation for next year's student officers? Is there a need to go on?

There is extensive and tragic student apathy on this campus and here is the point — Why be involved if the student government of this college is as powerless and ineffective as it seems? The answer is because

the Chart

The Chart is the official student newspaper of Missouri Southern College, Joplin, Missouri. It is published every two weeks during the regular academic year except during vacations and final examination weeks.

Editorials and signed feature articles do not necessarily reflect the opinion of students, faculty or the administration of this College. Letters to the editor are welcomed and will be printed whenever possible. The editors, however, retain the right to edit letters to conform to space limitations.

the time for some needed and drastic changes to be made is now! Face it people, you are being taxed and not represented and are being treated as if you were immature children. For our own sake, let's get off our butts, show some backbone and fight for a student government that has the power to rule, not just to make ineffectual recommendations to an Administration who makes the decisions.

James Ware, Senator

GRIPES

It has come to my attention that all is not well at Missouri Southern College. In fact, my attention was drawn to this point some time ago. Perhaps this letter should have been written earlier.

For some reason or another, it seems that the policy of this college is not exactly student-oriented. This is a hard fact to pinpoint, and an attempt to do just that will not be made at this time.

I would like to commend whoever was in charge of decorations for the Crossroads Ball on a job well done. It's too bad the group that provided the music was not exactly on par with the job of decorations. An effort to provide a better quality of music for such events in the future should be made.

Also, I was amazed to hear the esteemed Dr. Welty of Pittsburg expound his philosophies at the recent convocaion. Absolutely unbelievabe. I really feel the man has gotten on the wrong track somewhere along the line.

The major problem, it seems, is the fact that the students are extremely unhappy with the administration. And it is well that they are. Indeed, the administration, it would appear, has altogether hampered the efforts of the Student Senate to act in the behalf of the students it supposedly represents.

The thing that really amazes me is the fact that I was guaranteed publication of this letter in the Chart. It looks like the Chart has finally come into its own as a newspaper on campus For The Student. Let's see more of this next year. Right On!

A student

OLD PHILOSOPHY

The presentation of Dr. Richard Welty marked a new low in MSC's convocation history. Not only did the chairman of the Arts and Science Department of Kansas State College bore his audience to sleep, but he also out and out insulted their intelligence.

Was Dr. Welty serious when he

stated that current liberation movements in Asia are outgrowths of Japanese collaboration movements during World War II? All of my studies indicate exactly the opposite. That is, such leaders as Ho Chi Minh and Sukarno first their national established liberation movements to fight the Japanese. Ho Chi Minh continued this nationalistic struggle to expel the French, and up to the time of his death, the Americans. In fact, it is generally accepted in academic circles that the reason the United States refused to sign the Geneva Accords of 1954 was to stop the elections that might have unified the two Viet Nams. President Eisenhower knew and publicly stated that Ho, Viet Nam's George Washington. would more than likely win, and observation that Dr. Welty seemed to ignore.

When he defended the former containment policy of the United States as a viable current course, my suspicions were confirmed. That is to say, his policy philosophy, although applicable and in vogue a little over ten years ago, can hardly be applied today. Even George Kennan, the very author of containment and former ambassador to the Soviet Union, has since denounced this policy. All anyone has to do is to look at new relations with Mainland China and proposed foreign troop withdrawals in Europe to realize the depth of the antedeluvian containment policy.

I submit to you that a realistic viewpoint of current foreign policy can only be achieved through a realistic and current study of foreign affair, not a study that is over ten years behind the times.

I further submit to you that the \$75.00 speaker charge paid to Dr. Welty out of student activity fee money could have been spent much more wisely.

Dan Koch

DRESS CODE

I would like to go on record right now as saying the student dress code is ridiculous, stupid, unnecessary, and uncalled for. Is this a college with an eye for the future, or just an overgrown high school? I say abolish the dress code, and abolish it now.

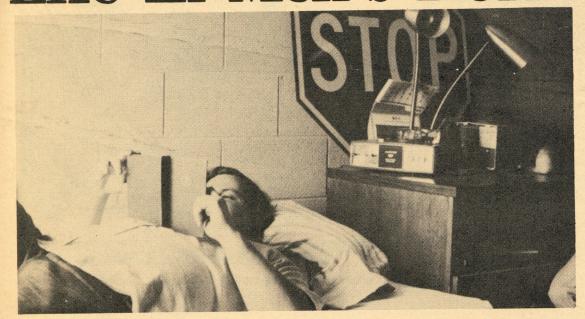
It seems the administration is saying, "You kids aren't old enough to know what to wear, so we're going to set down some rules, and you must obey."

I would personally take this as an insult to a student's intelligence. Talk about principle. I had no idea I was attending Missouri Southern High School

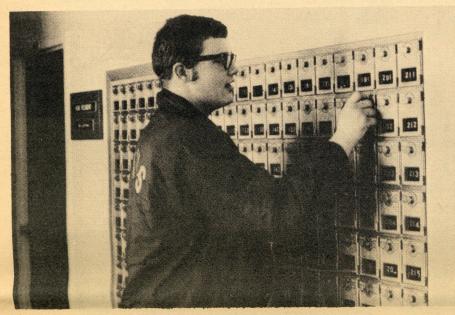
A student who wears clothes

At MSC...

Life In Men's Dorm



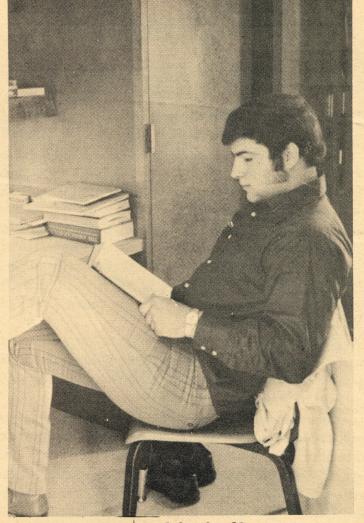
Students finally do studies for finals at the end of school year.



Everyone anticipates a letter from home.



Sleep comes rare, but it's appreciated when ever and where ever it comes.



Studying hard?



There's a poster missing!!!





M.S.C. dorm students seem to find more time for card playing and horsing around.

MSC Students Take Survey

By ROBERT H. WILKIE and BOB JEWELL

Missouri Southern College was recently the scene for a random telephone survey taken for a nationally known marketing research firm, located in Tulsa, Oklahoma. The survey, conducted by the marketing research class taught by Mr. John W. Tiede, was taken to determine who was listening to the radio or watching TV during the hours of 7:00 a.m. to 10:30 p.m. Members of the class made over 1600 telephone calls in order to get a valid sub-sample. Names were taken from the Joplin telephone directory.

The Southern students were part of a regional survey being taken nation-wide. The results are to be used in a nation-wide study of consumer habits concerning the media.

The data tabulated by the telephone survey was run through MSC's computer system, headed by Mr. Robert Carpenter. The tabulated resluts were shown to and discussed by the class before the computer readouts were delivered to the research company. Mr. Robert Miller was the coordinator between Mr. Tiede's class, the computer center and the marketing research firm. This experience is very valuable to the students, because it is actual experience usually obtained only by working for marketing research firms.

Fashions big campus hit

The MSC campus is obviously a victim of that notoriously contagious character, the Spring Fashion Bug. Evidence of his attack can be seen by simply taking a walk across campus or through the halls just after classes have been dismissed. There a person will be dazzled by the conglomeration of brightly-

Phinney **Explains Schedules**

By Jim Capps

Dean Edward S. Phinney of Missouri Southern College has stated that the summer schedule of classes is nearly the same as that of previous years.

Dr. Phinney said, "Only six less courses are being offered this year than last summer."

Dr. Phinney also reported that while MSC is receiving 15 percent less in state funds it has been able to maintain the number of classes it normally offers.

"The reason why students see a difference is that some upper division courses have been dropped. The college has dropped certain courses because of the unfeasability of maintaining a course where there is not enough interest."

Dr. Phinney feels that students have the wrong idea of what a summer session should be.

"A summer session is not designed to be an accelerated program or an additional semester. Many students feel that the summer session should be an additional semester, while it consists of classes which are, in general, of general nature and are economically sound to offer because of sizeable demand."

Phinney feels that to have a class there must be a reasonable demand and that it must be sound economically to offer.

colored shirts and ties, flared pants, pant suits, and peasant dresses.

Students are not the only victims of the Fashion Bug this spring. He has also chosen to attack many members of the faculty. Just imagine a student's reaction when a teacher who has always dressed rather conservatively suddenly shows up in a bright shirt and a flowered tie! It could change his whole outlook of the course.

The Math Department seems to be one of the Fashion Bug's favorite victims. Jack Jolly, Jim Roubidoux, and Rochelle Boehning have regularly shown up for class in brillantly-colored shirts and matching or contrasting ties. They seem to favor the colors of yellow, red, and

The Fashion Bug has also struck in the English Department. Dr. Helen Gardner, Doris Dodson, and Bobbie Short, following one of fashion's favorite trends, have given an air of informality to their classes by wearing pant suits.

HOT PANTS WEDDING

NEW YORK (AP) - When the Traphagen School of Fashion holds its 48th annual show here, the featured item will be an original hot pants wedding outfit designed and modeled by a stu-

Medical education began at tha University of Missouri-Columbia more than a century ago.





Jim Crocker, one of the marketing students, placing a call.



Research data is fed into MSC's computer system for analysis.



Students anxiously await final analysis of material.



Mr. Tiede's class discusses the data.

Beta Sigma Chi elects officers

New officers for Beta Sigma Chi, social sorority at Missouri Southern College, were elected at the sorority meeting on Thursday, May 6. The sorority has a total membership of 30.

New officers include: Beverly Lynch, president; Nancy Howerton, vice-president; Cinda Snip, recording secretary; Martha Cox, corresponding secretary; D'Ann Muhleman, treasurer; Terri Jameson, historian; Debbie Hesseltine, chaplain; Karen Buck, reporter; Gail Gregg and Donna Challberg, program co-chairmen; Sandy Hayes, parliamentarian; Carol Trevino, Pan-Hellenic correspondent, and Sallie Roper and Jonnie Sue Furry, executive officers.

These officers will serve in their respective capacities for the 1971-72 semesters at Missouri Southern College.

Tornado Strikes!

By Gary Wampler

It will take weeks to clean up, repair, rebuild and salvage what is left after a devastating tornado carved a path through Joplin and up to five miles east shortly after 7 p.m. last Wednesday night, May

Hardest hit was the Anderson Trailer park about a mile east of Missouri Southern College on Newman Road. One person living in the park was killed by debris while he sought shelter in a nearby ditch. Several persons were seriously injured who lived in the park and a large number of people from over the area received treatment for minor injuries. Only one of the mobile homes reamins standing in the

park of 15 homes, and it is heavily damaged. One home rests against the one standing. The other homes and furniture are scattered over a four mile area.

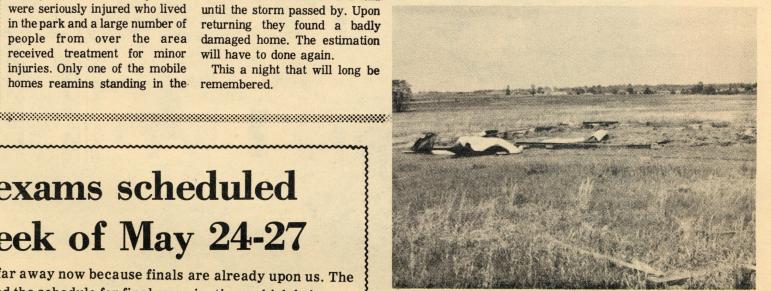
Several homes and barns were completely destroyed and a large number received extensive damage.

Several weeks ago much property damage was done in this area by hail. A carpenter was at one home estimating the damage done by hail when this tornado hit. The carpenter and home owner took to the ditch and laid until the storm passed by. Upon returning they found a badly damaged home. The estimation will have to done again.

This a night that will long be remembered.



The debris from the tornado.



The remains of a metal hay barn.



The strange work of the tornado. The House is standing



but the tree is down and the back porch is gone.



All that is left of Anderson Mobile Home Park after the tornado.

CIRUNA plans event for Fall

them to participate with delegations of six each. The model Security Council will discuss three separate topics of world concern. The three topics chosen are: The Middle East, Apartheid, and the problem of Mainland China. Those desiring more information are asked to contact Annetta St. Clair or any CIRUNA member.

CIRUNA, Missouri Southern Colleges political science and history club, will sponsor a model United Nations Security Council to be held in conjunction with United Nations Day. It is to be held on the third floor of the MSC College Union on Friday, October 22. Letters have been sent to fifteen area high schools asking

Final exams scheduled For week of May 24-27

Summer cannot be too far away now because finals are already upon us. The Registrar's Office has posted the schedule for final examinations which brings to a close this spring semester of 1971.

Finals will be held May 24, 25, 26, and 27 in the classroom where your classes now meet unless otherwise notified. Hours for the finals are 8:00 a.m., 10:10 a.m., 1:00 p.m. and 3:10 p.m. Evening division finals will be held at 6:30 p.m. as indicated.

FINAL EXAMINATION SCHEDULE

MISSOURI SOUTHERN COLLEGE

Spring Semester, 1970-1971 May 24, 25, 26, and 27

THE FINAL EXAMINATIONS for the Spring, 1971 Semester, will be held on May 24, 25, 26, and 27, 1971, at 8:00 a.m., 10:10 a.m., 1:00 p.m., and 3:10 p.m. Examinations to be taken in same rooms where classes are now being held, unless otherwise indicated.

NOTE: If any student finds he has four examinations in one day, he should see the Dean of the College for permission to shift one examination.

PRESENT	CLASS	SCHEDULE

EXAMINATION SCHEDULE

MONDAY, MAY 24, 1971

-	Classes	now	meeting	on	MWF/Daily, between 9:00 & 10:00 a.m.	8:00 -	9:50 a.m.
	Classes	now	meeting	on	MWF/Daily, between 11:00 & 12:00 a.m.		12:00 noon
	Classes	now	meeting	on	MWF/Daily, between 1:00 & 2:00 p.m.		2:50 p.m.
	Classes	now	meeting	on	TTh, between 9:00 & 10:00 a.m.		5:00 p.m.

TUESDAY, MAY 25, 1971

Classes now meeting on MWF/Daily, between 10:00 & 11:00 a.m. Classes now meeting on TTh, between 8:00 & 9:00 a.m. Classes now meeting on MWF/Daily, between 2:00 & 3:00 p.m. Classes now meeting on TTh, between 2:00 & 3:00 p.m.	10:10	- 9:50 a.m -12:00 noon - 2:50 p.m. - 5:00 p.m.
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WEDNESDAY, MAY 26, 1971

Classes	now	meeting	on	MWF/I	Daily, be	etween	8	:00 & 9:00 a.m.	8:00	-	9:50 a.m.
Classes	now	meeting	on	TTh,	between	11:00	&	12:00 a.m.			12:00 noon
Classes	now	meeting	on	TTh,	between	10:00	&	11:00 a.m.			2:50 p.m.
Classes	now	meeting	on	TTh,	between	12:00	&	1:00 p.m.			5:00 p.m.

THURSDAY, MAY 27, 1971

Classes	now meeting on MWF/Daily, between 12:00 & 1:00 p.m.	8:00 - 9:50 a.m.
Classes	now meeting on MWF/TTh, between 3:00 & 4:00 p.m.	10:10 - 12:00 noon
Classes	now meeting on MWF/TTh, between 4:00 & 5:00 p.m.	1:00 - 2:50 p.m.
Classes	now meeting on TTh, between 1:00 & 2:00 p.m.	3:10 - 5:00 p.m.

"To be arranged" classes will set their own examination time.

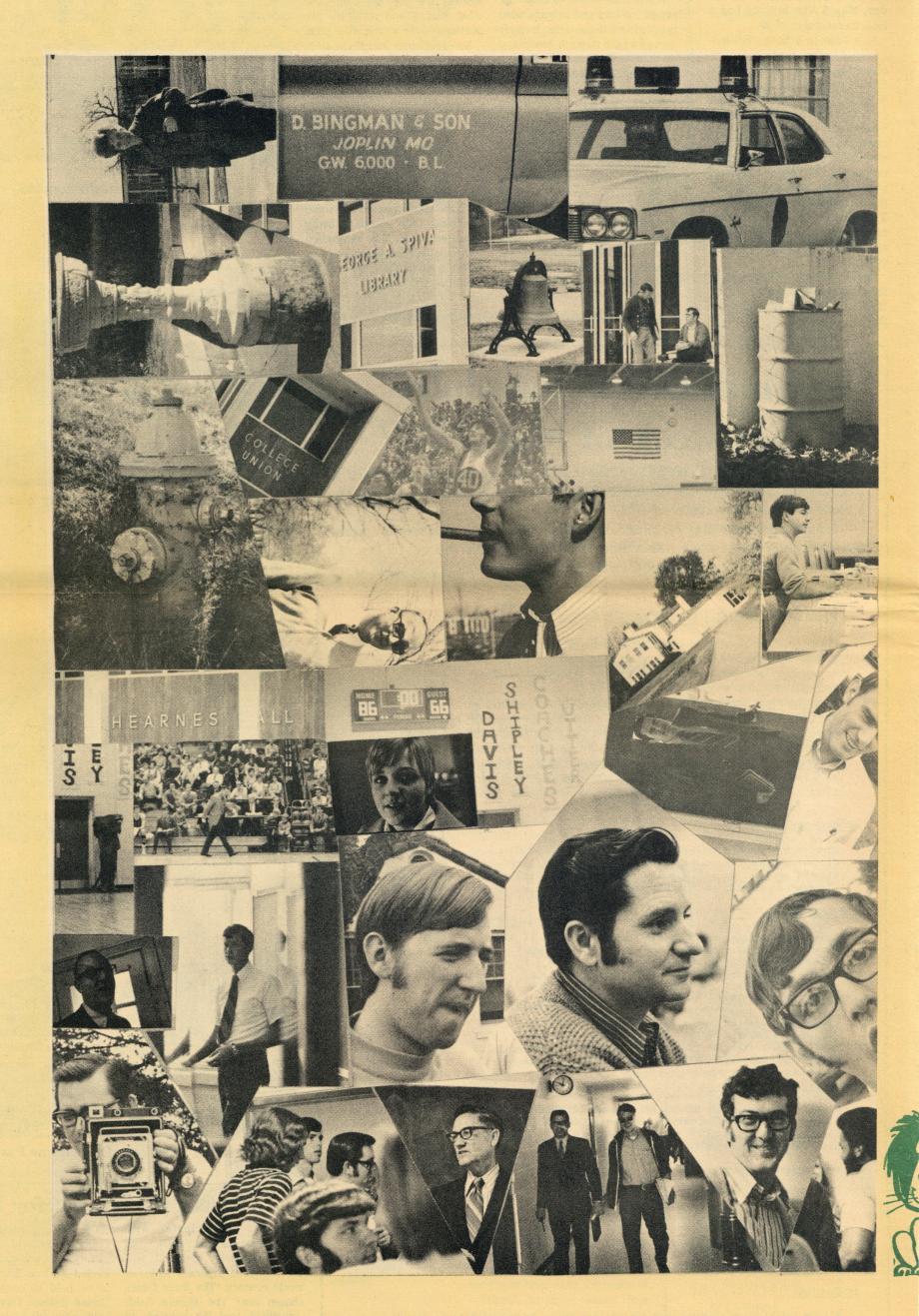
EVENING DIVISION

MONDÁY May 24 All Monday evening classes TUESDAY May 25 All Tuesday evening classes	
	6:30 p.m.
WEDNESDAY May 26 Two and three hour classes THURSDAY May 27 Two and three hour classes	6:30 p.m.

INSTRUCTORS

Please inform your classes that the College Union Bookstore will be open (evening students only) from 6:00 p.m. to 8:00 p.m. the above evenings. Emphasize that each student must clear with the Bookstore and the Library before grades will be issued.

CHART SPOT



LIGHTS 670-71







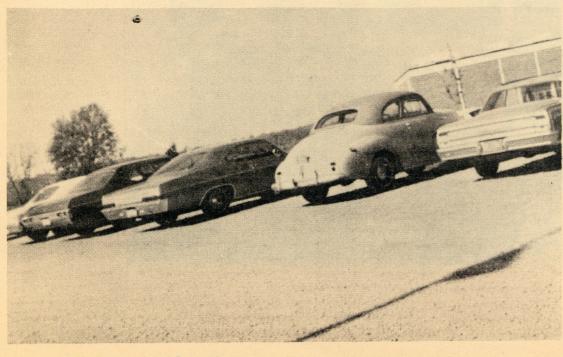
Can it be stopped or will it ever be stopped?



Isn't that? behind those Foster Grants?



Hmmmmm



In which car do the victims lie.

Parking on Campus Is Unique Problem

By Stan Engel

Parking is a problem for a few people at MSC. While walking to your car, you may have noticed an empty car on the lot, then suddenly you notice something; an arm maybe or a leg, then up pops a head. You think maybe the person was fixing her car's air conditioner or maybe she had dropped a book and was just leaning down to pick it up.

When you finally think you have the situation justified and are about to move on, you see another head come up, this one a boy. Did they both drop their book,? does it take both of them to fix the air conditioning? or is it....?

Nobody has the answer to that question, nobody except two, that is.

To give you another example: the time is mid afternoon, you're walking to your car on the east lot and you hear the honk of a horn. You look around but see nothing, so you continue; then there it is again, the same honk.

You continue on to your car, still bewildered as to where the sound came from. Then as you are driving off the lot, there it is again; it's right at you, you glance quickly to the right, then to the left, and there lies the offenders.

There are two main types of parkers. (1) The party who parks out away from the other cars, yet on the same lot; and (2) the person who parks around a group of cars as if to be hiding, using the other cars as camouflage.

Here are a few actual photos of parkers in action taken by hidden camerman, Willie Lookout.

Bartlett Award presented

The Bartlett Respect Award has been established at Missouri Southern College to honor outstanding men and women graduates by the late Spencer F. Bartlett of Phoenix, Arizona. Recipients this year are Gloria Ann Baucom, Alfred E. Jenkins, II, Patrick F. Kelly, and Jerilyn Ann Farrar. These awards are given each year to two men and two women graduates and are presented in Bartlett's name and his wife Vera, and his parents Ann and Charles Bartlett.

The \$100 cash award and a permanent Respect Award Certificate are to be presented to

Armstrong captures Awards

Gary Armstrong, past student body president and senior Political Science major at Missouri Southern College has been named recipient of the National Observer Achievement Award, presented by the Dow Jones and Company, Inc., and the Outstanding Graduating political Science Award, presented by the Political Science faculty members at MSC.

The two awards are given in conjunction by the Dow Jones Company and members of the Political Science faculty at MSC, and include one years's subscription to the National Observer, an engraved plaque, and ten books related to a variety of political science issues and studies.

The awards were presented by Mrs. St. Clair on May 17, in an 8 a.m. Public Opinion and Pressure Groups class.

those students deemed to have the greatest respect for God, the United States of America and their fellow man. The recipients also must have been born in the United States and have maintained average or better grades. The names of winners will be inscribed on individual plates on a large award plaque which will hang in the main office of Hearnes Hall.

A native of Joplin, Bartlett left the city as a young man and was a businessman in Chicago for many years before his retirement to Phoenix. He had made periodic visits to Joplin. He has established similar awards at other colleges including School of the Ozarks, Bethany College, and John Brown University.

Selection of the winners is made by a committee of five, including Dr. Floyd Belk, Dorothy Stone, and Richard Humphrey, faculty representatives, and two students elected by the Student Senate to represent the study body, Christi Nichols and Bruce Brown.

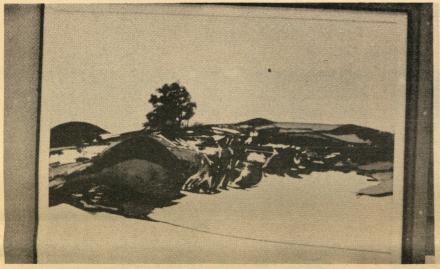
Slim & C's Glass Hat Cafe

1415 So. Madison Webb City, Mo.

Hamburgers Sandwiches Dinners

Just 2 miles north of Campus on Rangeline in suburban Webb City, Mo.







Annual Competitive was Sunday May 2, 1971. The art show contains all types of entries including oils, drawings, ceramics and competition was Frederic James, a professional artist from Kansas City, Missouri. Eligibility for the

The official opening for the 21st years or older living within a 200 mile radius of the Spiva Art

First award winner was Linda Parloto of Springfield for her sculptures. The judge for the painting Uncertainty, which depicts a cowboy and child rendered in cool colors with their backs to the viewer looking to a show included all artists sixteen bleak horizon which is the future.

Smith, Robson "sub" for Murray

Substituting for the final two weeks of a semester at Missoouri Southern College can be an unusual experience, to say the least. Nevertheless, Mrs. Margo Smith Kent and Mr. Ron Robson have both undertaken the task of organizing the journalism classes in the absence of Mr. Gene Murray, the regular journalism instructor at the college.

Mrs. Kent is a graduate of Tulsa University, holding a B. S. in English with a minor in history. Ron Robson, as many will remember, was well-known as commentator on For Your Information, a program locally produced by KODE-TV of Joplin, before coming to MSC as Public Information director.





Mrs. Smith has found that, in the classes she has substituted in, the students seem to be capable of carrying on in the absence of Mr. Murray.

"It's so much easier than getting spit-balls shot at me when I've substituted in junior high schools," she laughed.

At the risk of being presumptuous, we hope Mrs. Kent and Mr. Robson are enjoying their brief tenure as journalism instructors.

Uncertainty also won a \$100 purchase award from the Commerce Bank of Joplin.

Second award winner was Jon Fowler, staff member of the Missouri Southern Art Department. Jon's entry was a threecolor print entitled Joplin Landscape which combines biomorphic shapes and cross sections of trees, very appropriate since the tornado uprooted many trees a few days ago. The colors were complimentary orange and blue combined with brown.

Winner of the third award was Catherine Latham of Springfield, Mo. for her painting, Landfall. The composition is a landscape tastefully done in warm pastel colors using much white space to compliment her subject.

People winning purchase awards were Alma Doan of Joplin, \$100 from Security National Bank; Linda Parloto again with \$100 from Community National Bank; David Clow of Harrisonville, Mo., \$100 from the First National Bank; Pearl Appleby of Springfield, \$100 from the First State Bank; Blanche Fisher of El Dorado Springs, Mo.,



\$100 from the Rafters; and Marsha Durland, an MSC

student, \$25 from the Albert Barlow Memorial.

Cosmetology degree to be offered

Starting next fall, MSC will add the student to take the required one more Associate of Science degree to its curriculum. This will be a degree in the Science of Cosmetology.

Successful completion of this course will entitle the student to an Associate of Science Degree and also fully complete the clockhour requirements (1220 hours) for a cosmetologist in the state of Missouri. This will also enable

State Licensing Examination in

The cosmetology classes will be conducted by an accredited, school off-campus cosmetology. The student will be instructed in all the fields of cosmetology work, which will include; hair coloring, hair styling and cutting, cold waving, complete wig training, cosmetic application, and all the particular branches of each field.

The course work at MSC will train students in the fields of business management, accounting and psychology in preparation for salon work or ownership after graduation.

In addition to the general admission requirements, students will be required to provide a state medical report, an additional copy of their high school transcript, two billfold size portraits and a copy of their birth certificate. Also a special fee will be required each semester to help defray the cost of the off-campus phase of instruction. The fee will also cover the special charges made by the State Board of

Students entering into this field of study will be pleased to find that it offers an exciting and rewarding challenge, with the chance of artistic expression of ones own ideas. There is no limit to how far one can go in the field of cosmetology, The possibilities and fields of creativity are end-

Metalwork extends man's productivity

By Steve Howard

The working of metal in some form has engaged man's efforts for thousands of years. Over long stretches of the period, the products achieved were those resulting from skill of hand and brain in the use of crude or at best simple tools. Reference to a lathe is found among the earliest of writings. Such recorded machines greatly extended man's productive capacity and enabled him to do things almost or entirely impossible previous to their invention. Nevertheless, they were very crude and ineffective when compared with the used for machines now machining metal.

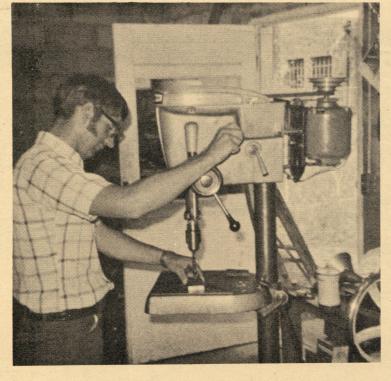
The machining of metal received its greatest impetus with the development of the steam engine. When this device was perfected to the point where a steady, economical and reliable source of power was assured, the development of tools and machines to which power could be applied followed rapidly. Today the use of machinery in producing consumer goods has grown to such volume that some people fear that we have come to the point where we are controlled by the machinery created to serve us. Regardless of these pessimistic opinions and of the failures and shortcomings of this machine age, the fact remains that machines and machine products have made possible a standard of living unsurpassed in history.

Lack of a definite and lasting classification makes it difficult to determine the number of persons engaged in the machining of metal, but data indicate that approximately one person out of every forty gainfully employed in the United States is engaged part or full time in the machining of metal in some capacity.

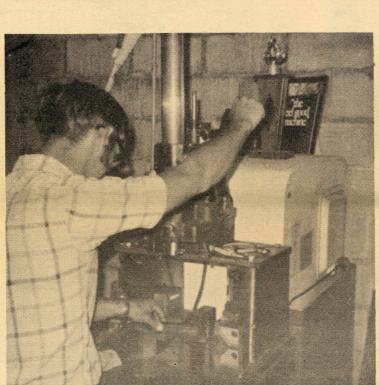
One who becomes competent in the skillful operation of a machine has something he will never lose altogether. He may lose some of his refined techniques temporarily but these usually can be restored with a little practice. Furthermore, knowledge and ability to operate one kind of a machine often is a decided advantage in learning to operate a different type of machine.

The various photographs were taken at Howard's Machine Shop in Carthage, Missouri, where skillful employees are at work making hamburger dies for a local food producing firm. Some of the machinery used in this shop are: tool grinders, drill presses, various lathes, shapers, milling machine, power hack saw, surface grinders, boring machines, hone as well as various other small machines. The company can perform precision work in various facets of machine work.

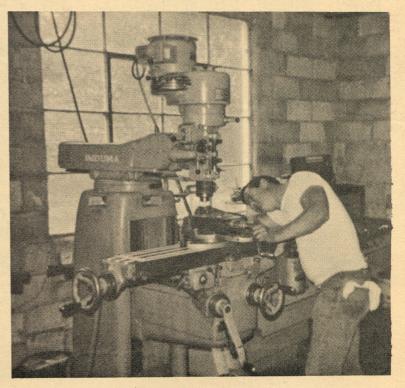




The principal function of the drill press is to turn drills and reamers used in drilling or boring round holes in various materials.



Boring cylinder walls of small engines is a specialty at Howard's Machine Shop.



A milling machine is a type of machine in which the work is fed against a rotating cutter, which is mounted on the revolving spindle of the machine.



A well constructed engine lathe will, when properly operated, produce work accurate within .001 of an inch or even less.

Spring sports close for MSC athletes

By Marilyn Nolan

One line of activity in the MSC sports arena gaining prominence has drawn to a close. The Spring

Special **Ulympics**

Members of the Missouri Southern Physical Education Club along with the Joplin Jaycees combined to run the annual Special Olympics held in Junge Stadium. The Special Olympics are held each year for the children in the eleven county area covered by the Regional Diagnostic Clinic. This includes children in all state schools in the area, from the special education classes in the area's public schools, and children from the Regional Diagnostic Clinic in Joplin. Regional Director Shiela Kitch termed the meet a success and said all the "people were just great." Special praise was given to field directors Jim Hoots and Rick Utter, both MSC students, for the smoothness with which the meet was run.

Sports Program is rapidly this year, Cross shattered a Pitt the entire MSC curriculum.

events was the tennis team which held at Billings, Montana the first record of six team wins against also won his event to cop honors only three losses. Headed by Coach Wayne Stebbens, the members of the squad who also included Kent Hollingsworth, Chris Baker, Bill Newell, Jim Adams, Calvin Cassidy, Dennis Ditto, Lin Collier, and John Tarrant. Baker, Cassidy, and Newell were all returning lettermen. Next season the expanding program hopes to see a larger field of competition and with the aid of the new tennis courts looks very promising.

Mike Bogard's MSC track team ended their season recently at the NAIA District 16 track meet in Springfield. The team finished a ten-meet schedule with a few records smashed. Butch Cross, javelin specialist, put on a brilliant performance by breaking an NAIA District 16 record toss of 209 feet. Earlier

growing along with the college, State Relay record with a heave adding greatly to the quality of of 214 feet. Speedster Leonard athletic Gay ran the 100-yard dash in 9.7 during the season to qualify for One area in the field of spring the NAIA National Meet to be finished with a respectable week of June. The flashy sprinter for MSC at Springfield. Other hold District 16 records are Jim Hoots, in the shot put with a 49 feet, 6 inch mark; Jim Carter, who set a high jump record of 6

feet 6 inches, and Kenny Williams, with a mark of 15.1 in the 120-yard high hurdles. Other thincladders on this seasons squad were Bill Wagner, Doug Efird, Ray Bayse, Dale Brotherton, Ron Mosbaugh, David Nordmeyer, Barry Kor ner, Richard Wolfe, John Vandergrift, Joe Probest, Rod Nelson, Neil Alkire, Mike O'Shaugnessy, Larry Grambling, Larry Perry, J. D. Lightner, Tom La Berge, Tom Anderson, Mark Brewer, and Steve Richardson.

Nelson inks agreement with MSC

League as a freshman and was a unanimous choice as sophomore. This season he averaged 18.9 points per game and 7.3 rebounds per game.

Coach Davis has nothing but good things to say of Nelson.

"Mark fills a real need for next season. He can swing at guard or forward and gives a strong outside shooting touch to a solid rebound average."

Nelson weighs in at 185 pounds.

MSC Head Basketball Coach Frank Davis has announced the signing of 6'4" Mark Nelson to a scholarship agreement. Nelson, as a senior at Garden City High School in Kansas, was All Conference, All-Western Kansas, and All State. He averaged 14 points and eight rebounds per game.

Nelson comes to MSC from Garden City Junior College, where he made the All-Conference team in the Jayhawk



Frazier sums up Spring drills at MSC

"A number of individuals are better today than they were two weeks ago." This is the way Coach Jim Frazier summed up the Lion spring practice. The tensession spring practice ended with a controlled scrimmage, and sessions consisted mostly of individual work, with little emphasis being placed on putting the players into units. All the prospects were given a good look at both offensive and defensive positions.

"By working the men at both offensive and defensive

positions," Coach Frazier explained, "We are able to gain a better picture as to where these people will play next fall." He further explained that these judgments would be based on current, not past, performances.

Coach Frazier said that he had been successful in accomplishing the basic goals set for ghe spring. "Individual improvement, a minor degree of proficiency, and personnel placement are the three basic goals we reached during the spring."

"But," the head coach

cautioned, "The success of the football team rests entirely on the improvements made in the summer, and how well we improve before the fall schedule begins. The nucleus of a good football team is there. It is a matter of individual drive to be able to make the big play; that is, convert the third down - one yard situations, make the big pass interception, or complete the big pass play.'

Coach Frazier stated, "I'm not the key to a winning season. It's the individual. Pride. Individual confidence. Individual respect. This will develop into a team

Assistant Coach Calwhite and Coach Wuch were credited with doing a "fantastic job" during spring practice.

Alumni to hold reception in gym

The Missouri Southern College Alumni Association is having a reception in honor of the 1970-71 graduating class Thursday, May 27, in the MSC gym from 3:00-4:00, according to C. Lon Smith, President, MSC Alumni Association. The reception is held so that members of the association can meet and get acquainted with the graduating seniors.

The senior class officers Ron Mitchell, Ray Bayse, and Judy DeArmen, urge all seniors to join the Alumni Association. They fully support the association and what it represents.

Support of the Alumni Association offers the opportunity to remain in touch with the college and its activities and helps to provide financial aid to worthy students through scholarships.

Dues for active membership in the Alumni Association for 1971-72 are as follows:

June graduates — \$2.00 Single — \$3.00 Joint - \$5.00 Life - \$75.00 Joint Life - \$100.00

The National Science Foundation has granted \$54,200 to the University of Missouri to support a research project in electrical engineering on the Rolla campus.

Hey, G.I.!

VETERANS - ADVISORS SPECIAL MEMO FOR SUMMER SCHOOL

The following schedule has been approved by the V.A. office for educational benefits for summer school, 1970:

6 Hours or more — Full time

4 & 5 Hours — 3/4 time 3 Hours — ½ time

2 Hours - Less than 1/2. more than 1/4

·····

1 Hour - 1/4 time

"There is no way we could have gotten where we are without them," praised Coach Frazier.

Future plans announced by the Lion mentor set August 22 as the date on which pre-season practice will begin. This will consist of one week of two-a-day practices, one week preparing for a pre-season scrimmage, and one

week's preparation for the Fort Hays State game. Coach Frazier also said that he was trying to arrange a schedule for the junior

As for next season, Coach Frazier stated, "We should be an exciting football team. But it will take a disciplined, co-ordinated effort of the players and the coaching staff."

Facts, figures on new grid mentor

Personal Information -Named Football Coach at Missouri Southern College, April 27, 1971. Height—5'11", Age—30 years, Weight-190 lbs., Place of Birth - Cherokee, Kansas, Martial Status - Married - two boys.

Education — Graduated from high school at McCune, Kansas, B.A. (Physical Education) University of Wichita, M.A. (Physical Education) Wichita State University.

Experience — 1963-65 Kingman High School, Kingman, Kansas, Defensive Co-ordinator, Line Coach, Assistant Basketball Coach, Driver Education Instructor, Community Recreation Director.

1965-66 Wichita State University, Wichita, Kansas. Graduate Assistant in Physical Education.

1966-67 Hastings College, Hastings, Nebraska, Defensive Co-ordinator and Line Coach, Instructor, Physical Education.

1967-70 Hastings College, Hastings, Nebraska, Assistant Professor of Physical Education, Head Football Coach, Head Baseball Coach.

Past Season Record - (At Hastings College) — (Football) Seven wins and one loss, Best Hastings record in 16 years. Top 20 nationally among N.A.I.A. member schools, 9th in rushing defense, 12th in total defense, Top in all offense and defense

categories in District 11, 8th nationally in passing offense.

Cessna 150 Commuter A Real "Dream Machine"

By Mark Ingram

Have you ever wished you could just forget all your cares and take off for some of those things and places you've always dreamed about? The ski slope you would like to challenge. That scheduled lake you've heard about. The fascinating country you want to explore. All a hard, tiring drive, miles and hours away.

One way to turn these dreams into reality is a sleek and beautiful machine called the Cessna 150 Commuter. It can get you there in half the time with a fraction of the effort. It can increase the size of your weekend by hundreds of miles.

The Cessna 150 is a compact and comfortable two-seater, capable of taking you 400 miles in slightly over three hours - - while providing better gas mileage than you can get with most compact cars. You fly high above

the traffic snarls and arrive fresh and relaxed, ready to begin the

Quick, responsive, and a dream to handle, the Cessna 150 is also versatile. It is available in a floatplane version. It can be adapted to snow skis. And the acrobatic version, with its racy paint job and optional oversize engine, gracefully perfoms aerobatic maneuvers in a form befitting the finest of acrobatic airplanes.

While it is practical, economical, and easy to handle, the best thing about the Cessna 150 is that it's fun to fly. Whether you use it in business, for flight instruction, or just for pleasure, there is nothing quite like the freedom of being in command of a Cessna 150.

Those faraway dream places are great, but getting there is half the fun!



THE CESSNA 150 IS SLEEK ...

Academic Scholarships For Year of 1971-72

Catherine Cammack Marcia Findley Martin Newstrand Mike Hunt Karen Drouin Mary Witson
Judith Castleberry
Rodney Anderson
Becky Huff
Marti Allen
Clara Meister Francis Haas Mary Page Katheryn Walsh Lois Ball David Haffner lanet Junkins adolph Lais pebra Claxton Ruth Garrett Pat Shaw

> Gary Goedecke Sharon Baker Kenna Kinkade Lou Ann Wright Louise Partain Jerry Roland Richard Cook Jane Tuttle Martha Cox Diane Rand Donna Carter Mary Beckwith Gary Cooper Deborah Hough Edith Nicholson Gladys Hodge Tim Counts Gary Eck James West Pat Wylie Cynthia Blevins Norma Bryant Jim Vonier Sandra Hayes
> Margaret Campbell
> Robert Fletcher
> Mary K. Gold
> Gail Joines
> Joyce McBroom
> Pam Perkins
> Marilyn Push Marilyn Rush Steffenie Slease Anita Marlatt Michael Lawson Vicki Carpenter Sharon Johnson Dennis Hopkins Debbie Ford Linda Davis Cynthia Broadwater Pamela Henker Clarence Shouse Esther Wright Nancy Howerton Scott Newby Jera Camerer Patricia Brown Judith Thomason Penelope Cox
> Joy Prier
> Janice Merrill
> Nancy Braker
> Catherine Rose
> Beverly McFarland
> Yoshihide Sakuragi
> Donna Challberg
> Gail Corrington
> Ramona Brooks
> Nancy Parker
> Peggy Moore
> Tim Capps
> Rella Jefferies
> Pat Storm
> Laura Schooler
> Kathleen Potter
> John Crawford
> Marsha Blake
> Cynthia Hearn
> Sue Manning
> Barbara Foster
> Ardell Neumeyer
> Marlene Stancell
> Debra Dotson
> Kathleen Fenske
> Dennis Sawyer
> John Zuvekas
> Donna Boyd
> Lewis Williams
> Elizabeth Taylor
> Kathy Wright
> Carl R. Pierce
> Nila Harrington
> Nancy Foster
> Jean Isle
> Katherine Sperry
> Mary Stipp
> Debra Boehning

NAME OF SCHOLARSHIP

NAME OF SCHOLARSHIP
American Association of University Women
American Association of University Women
Anonymous No. 1
Anonymous No. 1
Anonymous No. 1
Anonymous No. 2
Anonymous No. 3
Anonymous No. 3
Anonymous No. 3
Anonymous No. 3
Anonymous No. 5
Anonymous No. 6
Joplin Association for Childhood Education
Bank of Carthage
Bank of Carthage
Bank of Carthage
Russell Belden Memorial
Russell Ru

Russell Belden Memorial
Dorothy Smith Memorial-Beta Sigm
(Webb City)
Central National Bank of Carthage
Citizens Bank of Carl Junction
Ada Coffee
Ada Coffee
Ada Coffee
Commerce Bank of Joplin
Community National Bank of Joplin
Electric Motor Supply
Frederick Eliscu Memorial
Empire District Electric Co.
Exchange Club of Joplin
First National Bank of Sarcoxie
First State Bank of Joplin
Edna Gaither
Edna Gaither
Burl Garvin
E.H. Green Achievement Award

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Prilot Club
Professional Food Service
R.C. Ramsay Memorial
L.R. Reynolds Jr. Memorial
Joh Alan Rippee Memorial
Security National Bank
Soroptimist Club of Carthage
Soroptimist Club of Joplin
Student National Education Association
Southtown Meat
Vera Steiniger
Union Transfer and Storage
Welcome Wagon Club
William H. Sisk Memorial
Mr. & Mrs. Earl Campbell



VERSATILE ...



... AND A DREAM TO FLY.

SCHOLARSHIPS TO BE ISSUED AT A LATER DATE

NAME OF SCHOLARSHIP

NAME OF SCHOLARSHIP
Anonymour No. 1
Auxiliary of Jasper County Medical Society (3)
Bank of Carthage
Carthage Shrine Club
Bob Chaplin Memorial
Empire District Electric Co. (2)
Engineer-Math-Science
Fifteenth Street Lumber
Forty and Eight
Freeman Hospital Auxiliary
Mr. & Mrs. Harry Goekel
Charles O. Gosch Memorial
First National Bank of Sarcoxie

Robert Higgs Memorial Mrs. Dorothea Hoover Horton Golf Association
Jasper County Insurance Agents
Jasper County Medical Society
Dr. Virgil Jeans Dr. Virgil Jeans Joplin Board of Realtors Joplin Rotary Club Harry Landreth Memorial MSC Student Senate Florence Nightingale Lela A. Smith
Dan L. Stanley Memorial
George Spiva Memorial
St. John's Medical Center Auxiliary